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1 **CLAIMS:**

2 1.   A graphic method for the efficient execution of a predefined process

3 within a data processing system having a plurality of objects and a movable

4 cursor displayed therein, said method comprising the steps of:

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6   specifying a predefined process within said data processing

7 system;

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9   associating said predefined process with said movable cursor

10 within said data processing system; and

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12   executing said predefined process on a particular object within

13 said data processing system in response to a graphic selection of a said

14 particular object by a user utilizing said movable cursor.

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1 2.   The graphic method for the efficient execution of a predefined process

2 within a data processing system according to Claim 1, further including the

3 step of altering a graphic appearance of said movable cursor in response to

4 said association of said predefined process with said movable cursor.

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1 3.   The graphic method for the efficient execution of a predefined process

2 within a data processing system according to Claim 1, further including the

3 step of determining if said predefined process may be executed on said

4 particular object in response to a graphic selection of said particular object

5 by a user utilizing said movable cursor.

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1   4.   The graphic method for the efficient execution of a predefined process

2   within a data processing system according to Claim 3, further including the

3   step of generating an error message in response to a determination that said

4   predefined process may not be executed on said particular object.

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1 5. The graphic method for the efficient execution of a predefined process
2 within a data processing system according to Claim 1, wherein said step of
3 specifying a predefined process within said data processing system
4 comprises the step of specifying a user defined executable process which
5 may be applied to one or more objects within said data processing system.

1   6.   The graphic method for the efficient execution of a predefined process

2 within a data processing system according to Claim 1, wherein said data

3 processing system includes a graphical pointing device and wherein said step

4 of executing said predefined process on a particular object within said data

5 processing system in response to a graphic selection of said particular object

6 by a user utilizing said movable cursor comprises the step of executing said

7 predefined process on a particular object within said data processing system

8 in response to a graphic selection of said particular object by a user utilizing

9 said graphical pointing device to relocate said movable cursor.

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1 7.   A system for the efficient execution of a predefined process within a

2 data processing system having a plurality of objects and a movable cursor

3 displayed therein, said system comprising:

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5   means for specifying a predefined process within said data

6 processing system;

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8   means for associating said predefined process with said

9 movable cursor within said data processing system; and

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11   means for executing said predefined process on a particular

12 object within said data processing system in response to a graphic selection

13 of a said particular object by a user utilizing said movable cursor.

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1 8.   The system for the efficient execution of a predefined process within

2 a data processing system according to Claim 7, further including means for

3 altering a graphic appearance of said movable cursor in response to said

4 association of said predefined process with said movable cursor.

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1 9.   The system for the efficient execution of a predefined process within

2 a data processing system according to Claim 7, further including means for

3 determining if said predefined process may be executed on said particular

4 object in response to a graphic selection of said particular object by a user

5 utilizing said movable cursor.

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1 10. The system for the efficient execution of a predefined process within
2 a data processing system according to Claim 9, further including means for
3 generating an error message in response to a determination that said
4 predefined process may not be executed on said particular object.
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1   11.   The system for the efficient execution of a predefined process within
2   a data processing system according to Claim 7, wherein said means for
3   specifying a predefined process within said data processing system
4   comprises means for specifying a user defined executable process which
5   may be applied to one or more objects within said data processing system.

1 12. The system for the efficient execution of a predefined process within
2 a data processing system according to Claim 7, wherein said data processing
3 system includes a graphical pointing device for relocating said movable
4 cursor.
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